

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(dpsk same 4-ary)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 10:51
L2	2	((multi adj level) with 4-ary)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 10:52
L3	3	((multi adj level) same 4-ary)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 10:56
L4	3	((multi adj level) same (4-ary or 4th-ary))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 10:57
S1	62	(398/47).CCLS.	USPAT	OR	OFF	2006/08/30 13:48
S2	134	(398/51).CCLS.	USPAT	OR	OFF	2006/08/25 14:47
S3	77	(398/52).CCLS.	USPAT	OR	OFF	2006/08/25 14:39
S4	70	(398/53).CCLS.	USPAT	OR	OFF	2006/08/25 14:39
S5	146	(398/54).CCLS.	USPAT	OR	OFF	2006/08/25 14:39
S6	44	(398/74).CCLS.	USPAT	OR	OFF	2006/08/25 14:39
S7	106	(398/75).CCLS.	USPAT	OR	OFF	2006/08/25 14:39
S8	62	(optical adj packet\$1) same label same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 14:54
S9	1	S8 and (dpsk same ask)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 14:49
S10	3	(dpsk same ask) same (balanced adj detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:13
S11	113	(dpsk same ask)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:03
S12	30	S11 and (payload)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 14:56
S13	6	S12 and label	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 14:56
S14	376	(optical adj packet) and "398"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:03
S15	6	S14 and dpsk	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:04

## EAST Search History

S16	73	S14 and (phase adj modulats5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:04
S17	95	S14 and (phase) same (intensity or amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:09
S18	302	((phase) with (intensity or amplitude)) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:09
S19	190	S18 and optical	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:10
S20	190	S19 and payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:10
S21	85	S19 and (label or header)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:10
S22	0	(psk same ask) same (payload)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:13
S23	64	(psk same ask) and (payload)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:26
S24	113	(dpsk same ask)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:37
S25	2437	(optical with (packet or burst)) same transmit\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:33
S26	393	(optical with (packet or burst)) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:33
S27	338	S26 and (header or label)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:37
S28	34	S27 and rz	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:34
S29	4	(dpsk adj payload)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:38
S30	417	(optical\$5 adj label)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:38

## EAST Search History

S31	124	(optical\$5 adj (header or label)) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:43
S32	7	(optical\$5 adj (header or label\$4)) same (dpsk near ask)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:44
S33	7	(optical\$5 near3 (header or label\$4)) and (dpsk near ask)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:45
S34	5829	(optical\$5 near3 (header or label\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:45
S35	536	S34 and (phase with (amplitude or intensity))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:45
S36	150	S35 and interferometer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/25 15:46
S37	19	(dpsk) with payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 13:55
S38	28	(psk) with payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:19
S39	405	(ask) with (label or header)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:19
S40	9	(ask) with (label or header) with payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:28
S41	24	(ask) with (dpsk) with (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:32
S42	287	(dpsk) same (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:32
S43	7	(dpsk) same (laser or optical) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:34
S44	32	(dpsk) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:34
S45	32	(dpsk) same payload	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:38

## EAST Search History

S46	3	(dpsk with data) same (ask with (header or overhead or label\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:40
S47	5	(dpsk with data) same (ask) same (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:42
S48	43	(dpsk) same (ask) same (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:45
S49	287	(dpsk) same (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:47
S50	220	(dpsk) with (laser or optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:46
S51	7	S50 and (optical adj packet)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:46
S52	11	(dpsk) same (optical\$3 near3 packet)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:48
S53	4	(dpsk) same (sonet or sdh)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 14:59
S54	4	(multi-level or multilevel) same (ask) same dpsk	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/28 15:05
S55	9	(ask) with (extinction adj ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:01
S56	3	(ask near5 modulat\$5) with (extinction adj ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:02
S57	6	(ask near5 modulat\$5) same (extinction adj ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:04
S58	6	(ask near5 modulat\$5) same (extinction)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:43
S59	17	(ask) same (extinction)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:04
S60	1	"20030198478"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:44

## EAST Search History

S61	1	S60 and balanced	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:46
S62	1	"20050069329"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 11:46
S63	1	S62 and (wavelength adj conver\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 12:26
S64	1	S62 and (rz)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 12:26
S65	1	S62 and (rz-dpsk or rz or rzdpsk)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/29 12:26
S66	1	"20050069330"	US-PGPUB; USPAT	OR	ON	2006/08/30 14:26
S67	1	S66 and (nonlinear adj phase adj shift)	US-PGPUB; USPAT	OR	ON	2006/08/30 14:35
S68	1	S66 and (nonlinear adj phase adj shift)	US-PGPUB; USPAT	OR	ON	2006/08/30 14:37
S69	7	((nonlinear adj phase adj shift adj compensat\$3) or npsc) and (dpsk)	US-PGPUB; USPAT	OR	ON	2006/08/30 14:40
S70	3	((nonlinear adj phase adj shift adj compensat\$3) or npsc) and (ask)	US-PGPUB; USPAT	OR	ON	2006/08/30 14:41
S71	401	(dpsk same \$3ary)	US-PGPUB; USPAT	OR	ON	2006/08/31 10:44
S72	57	(dpsk same \$3ary) and ask	US-PGPUB; USPAT	OR	ON	2006/08/30 14:42
S73	1	"20050069329"	US-PGPUB; USPAT	OR	ON	2006/08/30 15:02